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PTO/SB/21 (09-04)

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TRANSMITTAL
FORM

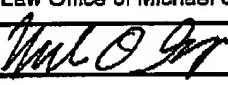
(to be used for all correspondence after initial filing)

	Application Number	6,185,707
	Filing Date	February 6, 2001
	First Named Inventor	Shawn Smith
	Art Unit	N/A
	Examiner Name	Albert De Cady
Total Number of Pages in This Submission	Attorney Docket Number	014823-116

ENCLOSURES (Check all that apply)

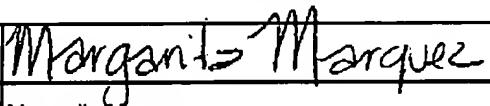
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Petition to Add Inventorship Under 37 CFR 1.324
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	<input type="checkbox"/> Statement Under 37 CFR 3.73 (b)
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> Statement from Each Inventor
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Law Office of Michael O. Scheinberg		
Signature			
Printed name	Michael O. Scheinberg		
Date		Reg. No.	36,919

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Margarita Marquez	Date	08/28/2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete. Including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Attorney Docket No.: 014823-116

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IN THE UNITED STATED PATENT AND TRADEMARK OFFICE

AUG 28 2006

PATENT NO.: 6,185,707 B1

ISSUE DATE: February 6, 2001

INVENTORS: Shawn Smith, Hari Balanchandran and Jason Parker

TITLE: IC Test Software System for Mapping Logical Functional Test
Data of Logic Integrated Circuits to Physical Representation.

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

**PETITION TO CORRECT INVENTORSHIP OF A PATENT UNDER 37 C.F.R.
1.324**

Applicants hereby request to add Stephanie Watts Butler as an inventor for the above-identified patent. Attached is a Statement Under 37 CFR 3.73(b) and an Statement from each of the inventors agreeing to add Stephanie Watts Butler as an inventor. The Office is hereby authorized to charge any fee related to this document to deposit account number 50-1635. A duplicate for this authorization is attached.

Very truly yours,

Date: 8/28/06

By:



Michael O. Scheinberg
Patent Reg. No. 36,919
P.O. Box 164140
Austin, Texas 78716-4140
Telephone: (512) 476-0005
Facsimile: (512) 476-1513

PTO/SB/06 (09-04)

Approved for use through 07/31/2008. GMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: FEI COMPANYApplication No./Patent No.: 6,185,707 Filed/Issue Date: FEBRUARY 6, 2001Entitled: IC TEST SOFTWARE SYSTEM FOR MAPPING LOGICAL FUNCTIONAL TEST DATA OF LOGIC INTEGRATED CIRCUITS TO PHYSICAL REPRESENTATIONFEI COMPANY, a CORPORATION
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. the assignee of the entire right, title, and interest; or

2. an assignee of less than the entire right, title and interest.
The extent (by percentage) of its ownership interest is 50 %

In the patent application/patent identified above by virtue of either:

A An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____ Frame _____, or for which a copy thereof is attached.

OR

B A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: SHAWN SMITH To: KNIGHTS TECHNOLOGY, INC.
The document was recorded in the United States Patent and Trademark Office at
Reel 009743, Frame 0549, or for which a copy thereof is attached.

2. From: KNIGHTS TECHNOLOGY, INC. To: ELECTROGLASS, INC.
The document was recorded in the United States Patent and Trademark Office at
Reel 014805, Frame 0440, or for which a copy thereof is attached.

3. From: ELECTROGLASS, INC. To: FEI COMPANY
The document was recorded in the United States Patent and Trademark Office at
Reel 014805, Frame 0456, or for which a copy thereof is attached.

Additional documents in the chain of title are listed on a supplemental sheet.

Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

6/16/06

Signature

Brentley J. Thies

Printed or Typed Name

Date

503 726 7500

Telephone Number

Title

Vice President and General Counsel

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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SUPPLEMENTAL SHEET

Additional documents in the chain of title:

From: KNIGHTS TECHNOLOGY, INC. to FEI COMPANY

The document was recorded in the United States Patent and Trademark
Office at Reel 014066, Frame 0082.

PTO/SB/86 (09-04)

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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: TEXAS INSTRUMENTS INCORPORATEDApplication No./Patent No.: 6,185,707 Filed/Issue Date: FEBRUARY 6, 2001Entitled: IC TEST SOFTWARE SYSTEM FOR MAPPING LOGICAL FUNCTIONAL TEST DATA OF LOGIC INTEGRATED CIRCUITS TO PHYSICAL REPRESENTATIONTEXAS INSTRUMENTS INCORPORATED, a CORPORATION
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. the assignee of the entire right, title, and interest; or
 2. an assignee of less than the entire right, title and interest.
 The extent (by percentage) of its ownership interest is 50 %

In the patent application/patent identified above by virtue of either:

A An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 009733, Frame 0608 or for which a copy thereof is attached.

OR

B A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
 The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

2. From: _____ To: _____
 The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

3. From: _____ To: _____
 The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

 Additional documents in the chain of title are listed on a supplemental sheet. Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Darlene Brady

Signature

W. James Brady

Printed or Typed Name

Vice President

Title

May 10, 2006

Date

972 917-4371

Telephone Number

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Aug. 28. 2006 10:32AM

HILGERS BELL & RICHARDS LLP

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AUG 28 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent No. 6,185,707

Issue Date: 02/06/2001

Application No: 09/192,164

Filed: 11/13/1998

For: Correction of Inventors' Names Under 37 CFR 1.324

FEI Company, an assignee to patent number 6,185,707, agrees to the change of inventorship in the patent by the addition of Stephanie Watts Butler as an inventor.

Date: June 16, 2006

FEI COMPANY

By: Marcia K. Johnson

Title: V.P. and General Counsel

AUG 28 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent No. 6,185,707

Issue Date: 02/06/2001

Application No: 09/192,164

Filed: 11/13/1998

For: Correction of Inventors' Names Under 37 CFR 1.324

Texas Instruments Incorporated, an assignee to patent number 6,185,707,
agrees to the change of inventorship in the patent by the addition of Stephanie Watts
Butler as an inventor.

Date: May 10, 2006

TEXAS INSTRUMENTS INCORPORATED

By: James Bandy

Title: Vice President

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent No. 6,185,707

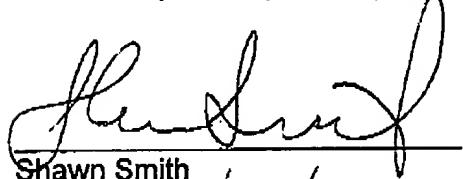
Issue Date: 02/06/2001

Application No: 09/192,164

Filed: 11/13/1998

For: Correction of Inventors' Names Under 37 CFR 1.324

I, Shawn Smith, an inventor to patent number 6,185,707, agree to the change of inventorship in the patent by the addition of Stephanie Watts Butler as an inventor.



Shawn Smith
Date: 4/5/2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent No. 6,185,707

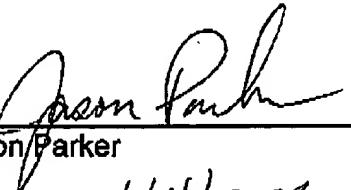
Issue Date: 02/06/2001

Application No: 09/192,164

Filed: 11/13/1998

For: Correction of Inventors' Names Under 37 CFR 1.324

I, Jason Parker, an inventor to patent number 6,185,707, agree to the change of inventorship in the patent by the addition of Stephanie Watts Butler as an inventor.



Jason Parker
Date: 4/4/2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent No. 6,185,707

Issue Date: 02/06/2001

Application No: 09/192,164

Filed: 11/13/1998

For: Correction of Inventors' Names Under 37 CFR 1.324

I, Hari Balachandran, an inventor to patent number 6,185,707, agree to the change of inventorship in the patent by the addition of Stephanie Watts Butler as an inventor.


Hari Balachandran

Date: 5/1/2006